RADNORSHIRE COUNTY COUNCIL

and

RADNORSHIRE EDUCATION COMMITTEE

ANNUAL REPORTS

of the

County Medical Officer of Health

County Welfare Officer

and

Principal School Medical Officer

for

1967

F. J. CRAWFORD, M.D., B.Sc., D.P.H.
Barrister-at-Law
Telephone No. - Llandrindod Wells 2262

RADNORSHIRE COUNTY COUNCIL

and

RADNORSHIRE EDUCATION COMMITTEE

A N N U A L R E P O R T S

of the

COUNTY MEDICAL OFFICER OF HEALTH

COUNTY WELFARE OFFICER

and

PRINCIPAL SCHOOL MEDICAL OFFICER

for

1 9 6 7

F. J. H. Crawford, M.D., B.S., D.P.H.,

Barrister-at-Law

Telephone No. Llandrindod Wells 2262

RADNORSHIRE COUNTY COUNCIL

MEMBERS OF THE COUNTY COUNCIL

Chairman: Alderman E.T. Kinsey Morgan, C.B.E.

Vice Chairman: Alderman W.H. Edwards

Aldermen:

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W. H. Evans
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J. J. Price
Penry Pritchard
J. S. Ruell
T. F. Vaughan-Prickard, C.V.O.

Councillors:

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W. R. A. Breeze
R. A. S. Clark
C. T. Davies
J. S. Davies
J. C. Deakins
E. L. Evans
Walter Evans
O. Gibbin
Major J.D. Gibson-Watt, M.C., M.P.
R. J. Griffiths
E. T. Harris
L. P. Havard
C. P. Jones
J. H. Jones
V. T. Jones
R. E. Knill
Harri Lewis, C.B.E.
T. R. Lloyd
C. A. Masters
G. D. Morgan
T. O. Nicholls, O.B.E.
H. A. Peter
A. L. Pritchard
N. F. Reay
R. L. Ryder
Mrs. R. M. Thomas
Brigadier Sir C.M.D. Venables-Llewelyn, Bart., M.V.O.
C. E. Watkins
Lt.Col. H.B. Watkins, M.C., O.B.E.
J. Watkins, M.B.E.
S. K. Williams, M.B.E.

HEALTH COMMITTEE

(As at 31st December, 1967)

Chairman: Alderman W. H. Edwards

Vice Chairman: Councillor T.O. Nicholls, O.B.E.

Aldermen:

W. H. Evans

R. P. L. Hughes

E. T. Kinsey Morgan, C.B.E.

Councillors:

Mrs. D. Y. Barstow

R. A. S. Clark

E. L. Evans

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C. P. Jones

V. T. Jones

R. E. Knill

H. A. Peter

N. F. Reay

Brigadier Sir C.M.D. Venables-Llewelyn, Bart.,M.V.O.

Co-opted:

Mrs. F. J. Edwards

Mrs. M. A. Gibson-Watt,M.B.E.

Mrs. M. Howse

Miss J. Todd, M.B.E.

Mrs. H. B. Watkins

Lady Delia Venables-Llewelyn

Miss D. A. Payne, M.B.E.

F. J. Lloyd.

Dr. D. F. M. Roberts

WELFARE SERVICES COMMITTEE

(As at 31st December, 1967)

Chairman: Alderman Penry Pritchard

Vice Chairman: Alderman R. P. L. Hughes

Aldermen:

R. Brick
W. H. Edwards
J. J. Price
G. R. Davies, C.B.E.
E. T. Kinsey Morgan, C.B.E.

Councillors:

R. A. S. Clark
C. T. Davies
E. L. Evans
W. Evans
O. Gibbin
L. P. Havard
G. D. Morgan
A. L. Pritchard
N. F. Reay
R. L. Ryder
Mrs. R. M. Thomas
Lt.Col. H.B. Watkins, M.C., O.B.E.

Co-opted:

Mrs. A. Breeze
Mrs. G. E. Curtis
F. G. J. Dalton
Mrs. M. Howse
Mrs. D. G. Masters
Miss D. A. Payne, M.B.E.
The Hon. Gwenllian Philipps, O.B.E.
Rev. C. D. Venables
Mrs. J. P. de Winton

RADNORSHIRE EDUCATION COMMITTEE

Chairman: Councillor T. O. Nicholls, O.B.E.

Vice Chairman: Councillor C. A. Masters

Aldermen:

R. Brick
W. H. Edwards
G. R. Davies, C.B.E.
R. P. L. Hughes
W. H. Evans
P. Pritchard
E. T. Kinsey Morgan, C.B.E.
J. S. Ruell
T. F. Vaughan Prickard, C.V.O.

Councillors:

Mrs. D. Y. Barstow
R. A. S. Clark
J. S. Davies
E. L. Evans
W. Evans
R. J. Griffiths
C. P. Jones
J. H. Jones
V. T. Jones
T. R. Lloyd
H. A. Peter
A. L. Pritchard
C. E. Watkins
Lt.Col. H.B. Watkins, M.C.,O.B.E.
J. Watkins
S. K. Williams
W. R. A. Breeze
C. T. Davies
J. C. Deakins
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G. D. Morgan
R. L. Ryder
Mrs. R. M. Thomas
N. F. Reay
Brigadier Sir C.M.D. Venables-Llewelyn, Bart.,M.V.O.

Co-opted:

Mr. H. Donald Davies
Mr. J. Prince
Rev. H. T. Samuel
Lady Delia Venables-Llewelyn
Rev. Canon T.E. Griffiths
Mrs. M. Howse
Mr. W. Denver James
Miss I. M. Stoddart
Mrs. G. M. Walker

SPECIAL SERVICES SUB-COMMITTEE
(As at 31st December, 1967)

Chairman: Councillor Brigadier Sir C.M.D. Venables-Llewelyn, Bart.,M.V.O.

Vice Chairman: Councillor O. Gibbin

Aldermen:

G. R. Davies, C.B.E.	W.H. Edwards
W. H. Evans	E.T. Kinsey Morgan, C.B.E.
R. P. L. Hughes	Penry Pritchard
J. J. Price	T. F. Vaughan Prickard, C.V.O.

Councillors:

J. S. Davies	Harri Lewis, C.B.E.
W. Evans	G. D. Morgan
E. T. Harris	T. O. Nicholls, O.B.E.
L. P. Havard	H. A. Peter
C. P. Jones	N. F. Reay
V. J. Jones	Mrs. R. M. Thomas
R. E. Knill	J. Watkins

Co-opted:

Miss G. Eadie	Mrs. Howse
Mr. W. Denver James	Mr. J. Prince
Rev. H. T. Samuel	Lady Delia Venables-Llewelyn

STAFF

County Medical Officer of Health County Welfare Officer and Principal School Medical Officer	F. J. H. Crawford, B.Sc.,Ch.B., M.D.,M.R.C.S.,L.R.C.P.,D.P.H., Barrister-at-Law, Middle Temple
Deputy County Medical Officer of Health and Deputy Principal School Medical Officer (part-time)	M. Dilys Owen, J.P.,B.Sc., M.B.,Ch.B.,D.P.H.,D(Obst)R.C.O.G.
School Medical Officers (part-time)	B.C. Davies, B.M.,B.Ch., D(Obst)R.C.O.G. R.J. Walker, M.B.,B.Ch. Beryl A. Davies,B.Sc.,M.B.,B.Ch.
Consultant Psychiatrist and Advisor in Mental Health (part-time)	G. Diggle, M.B.,Ch.B.,M.R.C.P.(Ed D.P.M.
Chest Physician (part-time)	D.I.A. Williams, M.B.,Ch.B.
Assistant Chest Physician (part-time)	P. P. Mulhall, M.B.,Ch.B.,B.A.O.
School Ophthalmic Surgeon (part-time)	S.S.F. Munro,M.B.,Ch.B.,D.O.M.S.
County Dental Officer and Principal School Dental Officer	P.G.H. Griffith, L.D.S.
Superintendent Nursing Officer, Supervisor of Midwives and Home Help Organisor	E. Jean Bell-Currie,S.R.N.,S.C.M. H.V.Cert.,Queens Nurse
Psychiatric Social Worker (part-time)	Gwendoline Morgan
Mental Welfare Officers	All District Nurses, Health Visitors and Mr. H.E. Morris, (part-time)
Dental Attendant	Olwen P. Mantle
Speech Therapist	Morag Morley,L.C.S.T. (Appointed 10.5.67)
Home Teacher of the Blind	Richard A. Oldbury
Craft Instructress	Patricia Richards
County Chiropodist	Phyllis E.L. Haynes,M.Ch.S., S.R.Ch.,(App:5.6.67 res:29.6.67)
Physiotherapists (part-time)	Haulwen Davies, M.C.S.P. Anne Duggan, M.C.S.P.
Officer in Charge, (Central Ambulance Control, part-time)	T. A. O. Meredith
County Analyst	D. C. Jenkins, M.Sc.,F.R.I.C., D.I.C.

Clerical staff: W. J. Meredith (Chief Clerk)
G. E. H. Steventon
Enid L. Barker
W. S. Evans
Betty Hickling
Glenis Davies
Pamela Jones

District Nurses:

The following District Nurses and Health Visitors are employed by the County Council. The nursing services are otherwise the responsibility of the Radnorshire County Nursing Association, half of the members of the Executive Committee being appointed by the County Council.

Nursing Area	Name of Nurse	Qualifications
Beguildy	Ida M. Jones	S.R.N.,S.C.M.,Queens Nurse
Cwmbach & Newbridge	Barbara Hamar	S.R.N.,S.C.M.
Clyro	Elizabeth F. Price	S.R.N.,S.C.M.
Knighton	Margaret Haime	R.F.N.,S.C.M.
	Sheila M. Feddis (resigned 10.2.67)	S.R.N.,S.C.M.,Queens Nurse
Llandewi	Gwyneth Lewis	S.R.N.
Llandrindod Wells	Beryl Pugh	S.R.N.,Queens Nurse
	Edith M. Rogers	S.R.N.,S.C.M.,Queens Nurse
Nantmel	Winifred L. Roe	S.R.N.,S.C.M.
New Radnor	Iris M. Davies	S.R.N.,S.C.M.
	Frances M. Niblett (part-time)	S.R.N.
Painscastle	Mary Hayward	S.C.M.,S.E.N.
Penybont	Christine McDermott	S.R.N.,S.C.M.
Presteigne	Norline Baynham	S.R.N.,S.C.M.
	Joan B. Parker (part-time)	S.R.N.
Rhayader	Olwen Wingfield	S.R.N.
Supply Nurses	Elizabeth M. Campbell	S.R.N.,S.C.M.,Queens Nurse
	Haulwen M. Price (appointed 10.2.67)	S.R.N.,S.C.M.,Queens Nurse

Health Visitors and School Nurses

	Margaret K. Chaplin	S.R.N.,S.C.M.,H.V.Cert., Queens Nurse
	Enid M. Hamar	S.R.N.,S.C.M.,H.V.Cert., Queens Nurse

S. Margaret Cole	S.R.N.,S.C.M.,H.V.Cert.
Christine Nicholl	S.R.N.,S.C.M.,H.V.Cert.
Yvonne Fenwick	S.R.N.,S.C.M.,H.V.Cert. Queens Nurse.

STAFF OF THE COUNTY WELFARE DEPARTMENT
(Not included in the Health Department)

District Welfare Officers

W. L. Wilding, J.P., Llandrindod Wells

H. E. Morris, Knighton

Mary Williams, Rhayader

Superintendent and Matrons of Old People's Homes

Mr. & Mrs. G. H. Waterhouse, "The Cottage", Knighton

Miss M. Jones, "Wylesfield", Llandrindod Wells (resigned 17.8.67)

Mrs. M. Harrold, S.R.N.,S.C.M.,"Wylesfield", Llandrindod Wells (appointed 18.8.67)

Miss E. Stephens, S.R.N.,S.C.M., "Hafan", Rhayader

ASSOCIATED OFFICERS

Clerk of the Council	D. C. S. Lane
County Treasurer	C. Roberts, F.I.M.T.A.,F.R.V.A.
County Surveyor	J. J. Teesdale, A.M.I.C.E., A.M.I.Mun.E.,A.M.I.Struct.E.
Chief Education Officer	M. W. Cole, B.A. (resigned 31.8.67)
County Architect and County Planning Officer	G. L. Edwards, Dip.Arch.,A.R.I.B.A.
Children's Officer	Ceinwen Anthony, S.R.N.,S.C.M., H.V.Cert.
Inspector of Weights & Measures & Inspector of Food and Drugs	R. W. Price
Clerk of the Radnorshire Executive Council	K. J. Evans

HEALTH OFFICERS OF DISTRICT COUNCILS

MEDICAL OFFICERS OF HEALTH
(part-time)

Urban Districts:

Knighton	B. C. Davies, B.M., B.Ch., D(Obst)R.C.O.G.
Llandrindod Wells	J. E. Jenkins, M.A., B.M., B.Ch., (res: 30.6.67)
	H. E. Lichtenstein, B.A., M.B., B.Ch., D(Obst)R.C.O.G. (appointed 1.7.67)
Presteigne	R. J. Walker, M.B., B.Ch.

Rural Districts:

Colwyn	D. F. Cameron, M.B., Ch.B.
Knighton	J. G. Garman, M.R.C.S., L.R.C.P.
New Radnor	R. H. Jobson, M.B., Ch.B.
Painscastle	W. M. E. Anderson, D.S.O., B.A., M.D., B.Ch.
Rhayader	J. Davies, M.B., B.Ch.

PUBLIC HEALTH INSPECTORS

Urban Districts:

Knighton	H. Jones, M.R.S.H., M.I.Mun.E.
Llandrindod Wells	R. J. Morris, A.R.I.C.A., M.R.S.H., Cert.P.H.I.
Presteigne	G. V. R. Lee, M.R.S.H., M.A.P.H.I., (res: 31.5.67)
	L. Allen (appointed 1.6.67 Joint Post with New Radnor R.D.C.)

Rural Districts:

Colwyn	J. C. Bowen, M.A.P.H.I., C.R.S.H., M.R.I.P.H.H.
Knighton	D. I. Davies, M.R.S.H., M.A.P.H.I., M.R.I.P.H.H.
New Radnor	L. Allen, M.A.P.H.I.
Painscastle	W. D. Morgans, C.R.S.H.
Rhayader	G. H. Roberts, M.R.S.H., M.A.P.H.I.

1967 Annual Report

TO THE CHAIRMAN & MEMBERS OF THE RADNORSHIRE COUNTY COUNCIL & THE COUNTY EDUCATION COMMITTEE

Ladies and Gentlemen,

I have the honour to submit to you my report for 1967 on the work of the Health Department, School Health Service, and the Welfare Services.

Delay in production of this report has been caused by the fact that in spite of steadily increasing duties of the department, the number of clerical staff remains the same as in 1960. The report is also brief for the same reason.

Perusal of the statistics shows that during the year there were no deaths from Tuberculosis or from any other notifiable infectious disease, with the exception of measles, which killed one child.

As in recent years more than half of all the deaths were caused by diseases of the heart and arteries - diseases which seem to be a concomitant of the affluent society.

Our Infant Mortality Rate was again low and below that for England and Wales, but our Perinatal Mortality Rate was rather high, because of five stillbirths. Reduction in the number of stillbirths can be effected only by increasing still further the efficiency of ante natal care.

Thirty seven (37) people died from cancer. Ten (10) of these were killed by cancer of the lung, a form of the disease which is entirely preventible. Nevertheless, the tobacco manufacturing firms continue their glib and persuasive propaganda and smoking of cigarettes continues to increase. That such a dangerous commodity which causes deaths from other conditions also, can be so actively advertised seems to me a national scandal.

It is very interesting to compare the pattern of mortality now with that of more than 50 years ago. Perusal of the first report of the County Medical Officer of Health of Radnorshire available to me, which is for the year 1911 - shows that in that year 42 people died from Tuberculosis, but only 20 from Cancer. Diphtheria caused 5 deaths, whooping cough 2, and Scarlet Fever 1. Except for Cancer, none of these diseases claimed a single victim in Radnorshire in 1967.

During the year the County Council authorised the appointment of a whole time Chiropodist. There was no response to the advertisement for the post for many weeks. Finally we appointed someone who appeared eminently suitable for the post. However, for personal reasons she resigned after only three weeks work here. Further advertisements produced no response.

In April we were fortunate to be able to appoint a qualified Speech Therapist for part time work. In three sessions a week, two at Llandrindod Wells, and one at Knighton all necessary speech therapy can be undertaken.

In August a new clinic building was completed in Presteigne, to accommodate the Child Welfare Centre, handicraft classes for blind and physically handicapped people and for chiropody.

Serial Tuberculin Testing of Schoolchildren was started during the year. Response from parents was good and a number of children were found to be tuberculin positive. All these were x-rayed and all were found to be free from tuberculosis.

Plans were drawn up for the erection of a ten bedded Old People's Home at Presteigne, to be associated with twelve bungalows for old people provided by the Presteigne Urban District Council.

As in the past I have been fortunate in the encouragement I have received in my work from the members, and particularly the Chairman, of the Health Committee, Welfare Services Committee and Special Services Committee and to you I express my gratitude.

I am also glad to acknowledge the work and co-operation of my staff and the many voluntary workers in the health and welfare services without whom some important segments of the work could not easily be undertaken.

I am

Your obedient servant,

Frank J. H. Crawford.

PART I

LOCAL HEALTH AUTHORITY SERVICES

and

WELFARE SERVICES

General Statistical Summary of the County

Statistics relating to population, births and deaths are provided by the Registrar General.

The number of births, stillbirths and deaths allocated to the area are those registered during the year 1967 as adjusted for inward and outward transfers.

The following is a summary of the vital statistics for the county:

Area in acres		301,165
Population (Registrar General's Estimate)		
Urban Districts	6,330	
Rural Districts	11,990	18,320
Urban Districts:		
Knighton	1,920	
Llandrindod Wells	3,180	
Presteigne	1,230	6,330
Rural Districts:		
Colwyn	1,590	
Knighton	2,650	
New Radnor	2,030	
Painscastle	1,620	
Rhayader	4,100	11,990
	Total County	18,320
Rateable Value		£521,818
Product of Penny Rate		£2,007

Live Births	M.	F.	Total
Legitimate	118	133	251
Illegitimate	7	8	15
	125	141	266

Live Birth rate per 1,000 population	14.5
Live Birth rate per 1,000 population (England & Wales)	17.2
Illegitimate Live Births per cent of total births	5.6

Stillbirths

Legitimate	3
Illegitimate	2
Total	5

Stillbirth rate per 1,000 total live and stillbirths	18.4
Total live and stillbirths	271

Deaths of Infants under 1 year of age

Legitimate	3
Illegitimate	1
Total	4

Infant mortality rate per 1,000 live births	15.0
Infant mortality rate per 1,000 live births (England & Wales)	18.3
Legitimate Infant mortality rate per 1,000 legitimate live births	11.6
Illegitimate Infant mortality rate per 1,000 illegitimate live births	66.6
Neo-natal mortality rate per 1,000 (under 4 weeks)	1.1
Early neo-natal mortality rate per 1,000 (under 1 week)	1.1
Peri-natal mortality rate (stillbirths and deaths under one week combined, per 1,000 live and stillbirths)	30.0
Maternal deaths (including abortion)	nil
Maternal mortality rate per 1,000 live and stillbirths	nil
Legitimate birth rate per 1,000 population	13.6
Illegitimate birth rate per 1,000 population	0.8
Stillbirth rate per 1,000 population	0.3

Deaths -

Total deaths	218
Death rate	11.9
Death rate (England & Wales)	11.2

Causes of death are given below together with the number who died and the relative percentage of the total death (218)

Disease	Mortality Figures: Number of deaths	Mortality Figures: Percentages of Total Deaths
Heart Disease (all forms)	89	40.8
Cancer (all forms, including 10 deaths from lung cancer)	37	17.0
Vascular lesions of nervous system	34	15.6
Other Circulatory Disease	22	10.0
Other defined or ill-defined diseases	10	4.6
All other accidents	5	2.3
Other Diseases of Respiratory System	5	2.3
Bronchitis	4	1.8
Pneumonia	3	1.3
Ulcer of stomach and duodenum	2	0.9
Congenital malformations	2	0.9
Nephritis and Nephrosis	1	0.5
Motor vehicle accidents	1	0.5
Measles	1	0.5
Diabetes	1	0.5
Gastritis, enteritis and diarrhoea	1	0.5

Morbidity Figures

The average weekly numbers of new claims for sickness benefit for the past five years are given in the table below. These figures are compiled from returns made by the Ministry of Pensions and National Insurance.

Month	1963		1964		1965		1966		1967	
	No.	Per 1,000 population	No.	Per 1,000 population	No.	Per 1,000 population	No.	Per 1,000 population	No.	Per 1,000 population
January	63	3.4	76	4.2	85	4.5	74	4.0	63	3.4
February	61	3.3	104	5.7	59	3.2	92	5.0	58	3.1
March	75	4.1	93	5.1	60	3.3	104	5.6	49	2.6
April	52	2.8	64	3.5	50	2.7	59	3.2	56	3.0
May	53	2.9	39	2.1	49	2.6	48	2.6	53	2.8
June	48	2.6	40	2.2	49	2.6	39	2.1	52	2.8
July	40	2.2	36	2.0	41	2.2	37	2.0	46	2.5
August	38	2.1	34	1.9	45	2.4	40	2.2	39	2.1
September	48	2.6	50	2.7	48	2.6	35	1.9	47	2.5
October	46	2.5	46	2.5	51	2.7	48	2.6	50	2.6
November	64	3.5	49	2.1	52	2.8	55	3.0	65	3.5
December	53	2.9	51	2.8	58	3.1	50	2.7	58	3.1

Care of Mothers and Young Children

There were no maternal deaths in the county in 1967.

Infant Mortality

Area	No. of Deaths under 1 year 1967	Rates per 1,000 births 1967	1963-1967
Urban District:			
Knighton	-	-	-
Llandrindod Wells	1	18.0	4
Presteigne	-	-	10
Rural Districts:			
Colwyn	-	-	10
Knighton	1	28.5	10
New Radnor	-	-	20
Painscastle	-	-	-
Rhayader	2	33.3	20
Urban Districts	1	9.0	6
Rural Districts	3	19.3	14
Administrative County	4	15.0	11

Congenital Defects

Notifications received of congenital defects apparent at birth numbered five (5). Initial information is obtained from the birth card. These births are notified to the Registrar General and also placed on the "At Risk Register".

Babies "At Risk"

Five years ago the Minister of Health directed every local health authority to keep a register of babies who were considered "at risk".

The "at risk" groups are classified under five headings, "Family History"; "Pre-Natal"; "Peri-Natal"; "Post-Natal"; and "Symptomatic Group". All babies who for any reason are considered to be "at risk" are notified to the local health authority, by the midwife, health visitor, and a register is kept.

These children are referred to the family doctor and paediatrician so that any necessary action may be taken. In this way problems can be revealed and the best possible action to deal with them can then be taken at the most appropriate time.

Premature Infants

During the year twelve premature babies were born all of them in hospital. Two of these babies died, one within 24 hours and one within seven days. Both weighed between 2 lbs. 3 ozs. and 3 lb. 4 ozs. The remaining ten born in hospital survived and have done well.

The premature baby rate per 1,000 live births was 45 compared with 75 in 1966.

Child Welfare Centres

Child Welfare Centres are held in the County as follows:

Place	Time	Medical Officer
Knighton Health Clinic Ffrydd Road	1st. Tuesday in month, 2.30 p.m.	Dr. J.G. Garman
Llandrindod Wells County Hall Clinic	2nd & 4th Tuesday in month, 2.30 p.m.	Dr. M.D. Owen
Newbridge-on-Wye, P.O.W. Hut	1st Wednesday in month, 3.0 p.m.	Health Visitor
New Radnor, Walton Village Hall	3rd Monday in month, 2.30 p.m.	Dr. R.J. Walker
Presteigne Health Clinic	2nd Tuesday in month, 2.30 p.m.	Dr. R.J. Walker
Rhayader Health Clinic	2nd Wednesday in month, 2.0 p.m.	Dr. B. Davies

Prevention of illness is the aim of the Child Welfare Centres.

Advice to mothers on feeding, child behaviour, and on problems associated with the early stages of child development is given, and helps to free the parents from many of their worries. Such centres, therefore, undertake a number of useful functions and these, to some extent, relieve the work of the general practitioner service.

Family Planning

There is no Family Planning Centre in the County, although consideration was given to setting up such a clinic in Llandrindod Wells. Married women seeking advice are referred to the Family Planning Clinics at Hereford, Shrewsbury and Builth Wells. The County Council made an annual grant in respect of the Family Planning Association Clinic at Builth Wells, which unfortunately closed down at the end of the year.

CHILD WELFARE CENTRES

Sessions held in 1967	Knighton	Llandrindod Wells	Presteigne	Newbridge-on-Wye	New Radnor	Rhayader	Total
No. of meetings	12	25	12	12	12	12	85
No. of children who attended during the year and who were born in:							
1967	26	36	6	5	14	19	106
1966	29	22	18	3	10	21	103
1965	27	32	54	7	21	28	169
Total No. of children who attended during the year:	82	90	78	15	45	68	378
No. of sessions held by General Practitioners	12	25	12	-	12	12	73
No. of children referred elsewhere:	3	-	-	2	3	5	13
No. of children on "at risk" registered at end of year:	31	14	19	4	9	8	87
No. of sessions held by Health Visitors:	-	-	-	12	-	-	12

UNMARRIED MOTHERS & THEIR CHILDREN

The Swansea and Brecon Diocesan Moral Welfare Association undertake the care of unmarried mothers in this area and the Local Health Authority makes an annual grant to the Association towards the support of this work.

Miss E. Lewis, the Association's Moral Welfare Worker submits the following report on her work in Radnorshire during 1967.

1967 proved to be a busy year in the Radnorshire Area, and it is good to report that there is a very good relationship between the Moral Welfare Association and Miss Anthony, the Children's Officer for Radnorshire. This relationship saves many long journeys to Radnorshire and expense to the Association. I should like to point out that I do visit all cases reported.

57 New Cases were reported during 1967;
7 Old Cases still under supervision;

Of the above, visited and advised:-

14 were unmarried mothers;
13 were children;
14 were putative fathers;
6 couples seeking advice on adoption;
4 couples applied for domestic help, regarding offer of home for unmarried mother and child;
2 seeking advice on fostering;
3 personal problems;
1 batchelor in need of a housekeeper.

Of the unmarried mothers, only one asked for admission to a Mother and Baby Home. She was admitted to Newport Shelter, but returned home after a few weeks' stay. There is a general tendency to-day for the majority of unmarried mothers to remain at home. In many ways this is a good thing for the mother to have the support of her own family during this time, together with the help and advice I can give to her and her family, therefore many journeys were made to Radnorshire.

Putative Fathers

All admitted paternity. This part of the work is essential as a case history is needed for adoption, and background knowledge of the putative father and his family must be included.

4 married the mothers before the birth of the child;
1 is living with the mother;
1 was prepared to marry the mother, but her parents would not give their consent, as she was only 17 years old. I have brought about a private agreement for the father to pay £2 a week for the support of the child, and maybe in a few years they will marry.
1 putative father is supporting his child through the Court.

Children

6 were placed for adoption;
7 remained with their mothers;
1 is being cared for by relatives.

Prospective Adopters

I visited and advised the couples on all matters of adoption. Two couples are now continuing with their applications to adopt.

Enquiries re Domestic Help

Visited, conditions not suitable for the mothers seeking such posts.

Advised couples on fostering and how and where to apply. Visited those with personal problems and advised them accordingly.

After-care Work

All cases were visited whenever the need arose. In one case where the husband died in June, 1967, help was given to secure accommodation for mother and child, and the grant restored from the Buttle Trust.

Payments are still made by me to three cases, the putative fathers sending the payments regularly.

DENTAL CARE OF EXPECTANT & NURSING MOTHERS

Mr. P. G. H. Griffith, the County Dental Officer, submits the following report:

"The purpose of the School Dental service is that pupils should complete their school career with a sound and healthy dentition.

They are encouraged and persuaded to seek regular dental treatment from a general practitioner when they leave school. Accordingly, one should not be surprised at the low figures of attendance at the Mother and Child Welfare Dental Services.

Talks are given to the parents and an increasing number of pre-school children are inspected. It is gratifying to note the low incidence of dental caries in this group."

DENTAL SERVICES FOR EXPECTANT AND NURSING MOTHERS & CHILDREN UNDER 5 YEARS

Part A. Attendance & Treatment	Children 0-4 years inclusive	Expectant & Nursing Mothers
Number of visits for treatment during year: First Visit	9	16
Subsequent visits	1	10
Total Visits	10	26
Number of additional courses of Treatment other than the First Course commenced during year:	-	9
Treatment provided during the year:		
Number of fillings	13	13
Teeth Extracted	1	3
General Anaesthetics given	-	-
Emergency visits by Patients	3	4
Patients x-rayed	-	2
Patients treated by scaling and/or removal of stains from the teeth	5	5
Teeth otherwise conserved	6	-
Teeth Root filled	-	1
Inlays	-	2
Crowns	-	-
Number of courses of Treatment completed during the year:	9	14
Part B. Prosthetics		
No dentures were provided	-	-
Part C. Anaesthetics		
No General Anaesthetics were administered by or for the Dental Officer.		
Part D. Inspections		
Number of Patients given first inspection during the year	18	7
Number of Patients who required treatment	9	6
Number of Patients who were offered treatment	9	6
Part E. Sessions		
Number of Dental Officer Sessions, (i.e. equivalent complete half days) devoted to maternity and child welfare patients:		
For Treatment	8	
For Health Education	2	

DISTRIBUTION OF WELFARE FOODS

Issued during the Quarter ended	1957 National Dried Milk No. of tins	1967	1957 Cod Liver Oil No. of btls.	1967	1957 Vitamin A & D No. of Pkts.	1967	1957 Orange Juice No. of btls.	1967
March 31st.	3898	1622	513	63	160	6	2426	533
June 30th.	2905	1686	349	30	114	32	2845	625
Sept. 30th.	3197	1714	424	14	118	2	2772	594
Dec. 31st.	2898	1729	457	38	148	30	2117	618
	12,808	6,811	1,748	145	540	70	10,160	2,370

During the past ten years 1957-1967 there has been a decreasing number of families taking advantage of the Welfare Foods Scheme, i.e. National Dried Milk 5,997 tins less; Cod Liver Oil 1,603 bottles less; Vitamin A & D Tablets, 470 packets less and Orange Juice 7,790 bottles less.

NURSING SERVICES

Health Visiting

The pattern of health visiting is beginning to take on a new look. There is less routine visiting of the under five age group and more selective visiting; the young mother of to-day being more knowledgeable, partly we hope from talks to schoolchildren on mothercraft. Some credit must be given to articles in women's magazines which are usually very well put over, with just enough fiction to make them attractive to young mothers.

A very rewarding group is the expectant mothers attending parentcraft classes where they are taught, not only about their pregnancy, but how to care for their babies in the early weeks. Most of these mothers bring up their children with the minimum of support, leaving the health visitor to concentrate on the less able.

Tests for Phenylketonuria at 4-6 weeks and hearing tests at 7 - 9 months continue.

On the recommendation of Mr. Munro, a Consultant Ophthalmalogist to the Hereford Group of Hospitals, eye testing for amblyopia is carried out in children's homes by the health visitor at the age of 3½ years. Following the test several children were referred for treatment.

The appointment of a health visitor to Llandrindod Wells in 1967 brought the health visiting staff up to its full quota of five.

HOME NURSING

The elderly continue to occupy a large proportion of the district nurses time. The pressure on beds in the geriatric units is so great that people are sometimes nursed at home long after they should be admitted to hospital. Many of these patients are incontinent, and the provision of disposable incontinence pads makes it possible for the relatives to carry on much longer than they would otherwise have done.

The sheepskin "North Bed Pad" proves very beneficial in preventing bed sores in the vulnerable groups.

MIDWIFERY

The trend away from domiciliary midwifery continues, the midwife acting more as a maternity nurse for mothers discharged early from hospital. This is a most unsatisfactory situation for the midwives, who are in danger of losing their skills. The only satisfactory midwifery position from the midwives point of view, is at Knighton, in the General Practitioner Unit at the hospital. This is also very popular with the mothers, as they are delivered and nursed by the domiciliary midwives whom they know, and who continue to look after them in their homes. The people at Knighton are very distressed that this ideal situation is threatened, with the suggested closure of Knighton Hospital.

"At Risk" Register

The register has now been kept for several years, so that some of the children are of school age. When the school medical card is made out, the card from the register is attached, as a reminder throughout school life that this child may need extra supervision.

Library

A considerable amount of work was undertaken last year, when the staff library was catalogued and brought up to date. The demand for books by nurses however, is disappointing.

STATISTICS ON WORK OF THE NURSING STAFF

Work of the Superintendent Nursing Officer

No. of routine inspection of nurses	27
No. of special visits to nurses	24
No. of other visits	26
No. of visits to nursing homes	9
No. of visits to hospital	16
No. of visits to child welfare centres	9
No. of visits to home helps	33

Home Nursing

No. of new patients visited	1038
Total No. of nursing visits	21976

Midwifery

No. of cases attended	77
No. of Maternity and Midwifery visits	1057
No. of ante-natal visits to domiciliary and institutional patients	1552
No. of post-natal visits to domiciliary & institutional patients	110
Visits made to cases where the birth occurred in hospital but where the mother and child were discharged home before the 10th day	748
No. of attendances at medical pratitioners ante-natal clinics	255

Health Visiting

No. of children visited who were aged between 0-5 years	994
No. of visits made to the above children	5151
No. of visits to physically handicapped persons	277
No. of visits to tuberculous patients	92
No. of visits to persons over 65 years of age	836
No. of other visits	1106
No. of talks given on Health Education	11
No. of people who attended during the year	66
No. of attendances at Parentcraft and Group Teaching Classes	283
No. of visits to expectant mothers	21

Mental Health

No. of visits to patients	729

Clinics

No. of attendances at Infant Welfare Clinics	160
No. of attendances at General Prationers' Baby Clinics	48
No. of attendances at National Insurance and Ophthalmic Sessions	36
No. of attendances at Immunisation Sessions (at home and specials)	152
No. of Geriatric Clinics	9

NATIONAL HEALTH SERVICE ACT, 1946

Section 26 - Vaccination and Immunisation

The following is a summary of the numbers of children vaccinated or immunised in 1967, including re-inforcing injections:

Completed Primary Courses

Type of Vaccine of dose	Year of Birth 1967	1966	1965	1964	1963-60	Others under Age 16	Total
Diphtheria	124	119	16	3	2	5	269
Whooping Cough	120	104	16	1	2	2	245
Tetanus	124	119	16	3	12	9	283
Oral Poliomyelitis	89	114	15	3	4	13	238
Re-inforcing Doses							
Diphtheria	5	49	98	14	54	98	318
Whooping Cough	4	43	71	8	30	20	176
Tetanus	5	49	98	15	56	120	169

Smallpox Vaccination

	Age at date of Vaccination 0-3 mths.	3-6 mths.	6-9 mths.	9-12 mths.	1 yr.	2-4 yrs.	5-15 yrs.	Total
No. vaccinated	2	6	5	9	78	12	7	119
No. re-vaccinated	-	-	-	-	2	-	1	3

Statistical Summary of Vaccination and Immunisation

	Born in 1965			Born in 1966		
	Radnor	Wales	England & Wales	Radnor	Wales	England & Wales
Whooping Cough	75	69	72	77	70	74
Diphtheria	85	70	73	86	71	75
Poliomyelitis	82	61	68	79	67	71
Smallpox (children under 2 years)	38	28	38	44	25	39

NATIONAL HEALTH SERVICE ACT, 1946 - Section 27

AMBULANCE SERVICE

Statistics for 1967 are as follows:

Ambulance	No. of Journeys	Mileage	Type of Case	
			Illness	Accident
Knighton	93	6,360	82	11
Llandrindod Wells	219	10,100	201	23
Presteigne	113	5,176	127	7
Rhayader	64	3,756	48	15
Totals:	489	25,392	458	56

Total Annual Mileage:

Year	Ambulances	Sitting-case cars	All Vehicles	Increase or Decrease on previous year (per cent)
1958	17,003	107,053	124,056	-0.9
1959	18,774	111,498	130,272	+5.0
1960	16,544	144,267	160,811	+23.4
1961	20,452	162,795	183,247	+13.9
1962	21,641	168,732	190,373	+3.9
1963	21,704	179,678	201,382	+5.8
1964	23,811	206,837½	230,648½	+14.5
1965	24,080	227,873½	251,953½	+8.5
1966	24,370	236,801½	261,171½	+3.7
1967	25,392	239,607½	264,999½	+1.5

In 1967 ambulance vehicles did 1,386 miles per 1,000 of the population compared with 1,331 in 1966, while sitting-case cars covered 13,133 miles per 1,000 population as against 12,939 in 1966. The number of journeys per 1,000 of the population made by ambulance vehicles was 27 compared with 28 in 1966, and by sitting-case cars 283 compared with 306 in 1966. The total number of journeys made by sitting-case cars was 5,184 as against 5,594 in the previous year.

These figures show that the ambulance services continues to be in heavy demand. The mileage covered by both ambulances and sitting-case cars continued to increase during 1967 but the percentage increase of 1.5 was the lowest for eight years.

Although every effort is made to economise, the continued increase in mileage is inevitable because of the centralisation of hospital specialist services at distant hospitals - Hereford,

Aberystwyth, Shrewsbury, Cardiff and further afield, early discharges from short-term hospitalisation, and reduction of road and rail transport. The average journey covered in 1967 by ambulances was 50 miles and by sitting case cars, 51.

A new Land Rover Ambulance was taken into service by the Knighton Ambulance Station in May, and the Morris ambulance transferred to Llandrindod Wells for use as a "second-line" vehicle.

During the year our ambulance service was increasingly in attendance at motor sport events, which was a source of a small revenue. As a rule the second line vehicle is used for this purpose.

Part II of the Working Party Report on Equipment was published by the Ministry in August, 1967. The report considers that a greater degree of standardisation in ambulance equipment and vehicles is desirable. Although most of the equipment recommended by the Report was in use in our vehicles, those few items which were not, were purchased

Because of the economic situation, it was decided during the year to defer the installation of Radio Control for ambulances which was scheduled for introduction in the year 1968/69.

During the year the Government decided that the Civil Defence Corps should be reduced in size and have a modified role. Consequently, Regulations provided for the augmentation of the peace-time ambulance service in war by the employment of volunteer drivers who were to be recruited and to be known as the "Ambulance Reserve". In January, 1968 Home Defence was placed on a "care and maintenance" basis by the Government.

I am indebted to all the voluntary ambulance drivers and attendants and also the sitting-case car drivers who have by their willingness to turn out, often in atrocious weather conditions, enabled the service to avoid cancellations and meet its commitments.

HEALTH EDUCATION

Several of the health visitors are taking classes of Red Cross Cadets. The talks on hygiene and mothercraft are particularly valuable, as these youngsters are keen to learn. We hope that the knowledge they assimilate now will stand them in good stead when bringing up their own families.

The Junior League of Non Smokers continues to flourish in a modest way, concentration now being centred on the 10 and 11 year olds. This appears to be the age at which smoking starts and it is much easier to stop smoking before the habit becomes well established.

Attempts at health education amongst heavy smokers are most depressing. They just don't want to know the connection between smoking and lung cancer, chronic bronshitis and heart disease.

PREVENTION OF TUBERCULOSIS

The following statistics have been supplied by the Chest Physician:

	1963	1964	1965	1966	1967
No. of cases notified	3	5	9	2	1
No. of cases transferred into the county	-	1	2	3	-
No. of contacts examined	33	40	37	7	27
No. of contacts given B.C.G.	7	7	10	4	11

The total number of patients referred for the first time to Llandrindod Wells Clinic during 1967 was 267.

The total number of attendances at the Llandrindod Wells Chest Clinic during 1967 was 527".

The following table shows the total number of tuberculous cases on the register at the end of the year.

Age Periods	Respiratory M	Respiratory F	Non-Respiratory M	Non-Respiratory F	All Forms M	All Forms F
0-	-	-	-	-	-	-
1-	-	-	-	-	-	-
2-	-	-	-	-	-	-
5-	-	-	-	-	-	-
10-	3	-	-	-	3	-
15-	-	-	-	-	-	-
20-	-	2	-	-	-	2
25-	1	3	-	-	1	3
35-	-	4	1	2	1	6
45-	5	2	2	3	7	5
55-	7	1	2	1	9	2
67-	1	3	-	-	1	3
75+	-	-	1	1	1	1
Total	17	15	6	7	23	22

It is interesting to note that twenty years ago, that is in 1947 there were a total of 79 cases of Tuberculosis on the register.

The following table shows the number of new cases of, and deaths from tuberculosis during the year.

Age Periods	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
0-	-	-						
1-	-	-						
2-	-	-						
5-	-	-						
10-	-	-						
15-	-	-						
20-	-	-						
25-	-	-						
35-	-	1						
45-	-	-						
55-	-	-						
65-	-	-						
75+	-	-						
Total	-	1						

There were no deaths from Tuberculosis in the county during the year. In comparison, there were a total of eight deaths from this disease in 1947.

B.C.G. Vaccination

The scheme for the protection of children against tuberculosis by B.C.G. vaccination continued, to include the following groups:

1. School children approaching the age of 13 who could conveniently be vaccinated with others of between 13 and 14 years of age.

2. 13-14 year old children.

3. Children of 14 years of age or older not previously protected.

The results of the scheme during the year were as follows:

	Groups			
	(1)	(2)	(3)	Totals
No. of children eligible	1 (1)	220(6)	51	272
No. of consents	1 (1)	189(6)	33	222
No. of parents refused	-	32	18	50
No. found to be negative reactors and vaccinated	-	169(4)	28	197 (4)
No. found to be tuberculin positive	1 (1)	14(2)	-	15 (3)

The parents of seven children from other areas attending the Residential School for the Deaf consented to vaccination with B.C.G. if found necessary. Statistics concerning these children are shown in the table above in parenthesis. The percentage of parents consenting to this protection was 82.

The percentages of Radnorshire children between 13-14 years of age found to be tuberculin positive during the last five years are as follows:

1963	7.9
1964	4.7
1965	7.4
1966	2.3
1967	6.5

CHIROPODY SERVICES

A county chiropodist was appointed on the 5th June, 1967, but unfortunately she resigned her post on the 29th June, 1967.

HOME HELP SERVICE - SECTION 29

The number of visits in connection with the Home Help service was 780.

There were 79 households supplied during the year with home help services.

Eighty-six part-time home helps were supplied and the types of cases helped were elderly, those under psychiatric care and people suffering from arthritis, disseminated sclerosis and cancer and blindness.

MENTAL HEALTH SERVICES

For the purpose of the Mental Health Act, 1959 which became operative in November, 1960 the district nurses and health visitors were appointed as Mental Welfare Officers, and they continued in this capacity in 1967. As reported in previous Annual Reports, this domiciliary work is mainly carried out by the Health Visitors and is undertaken efficiently.

As the trend continues to return people into the community, after a comparatively short stay in hospital, it becomes more important that the health visitors understand the complex nature of the drugs which play such a large part in the treatment of mental disorders.

Side effects from some of these drugs are very alarming to the patients and their relatives and they need a considerable amount of support and encouragement.

A very good relationship is maintained between the staff of the Mid Wales Hospital and the health visitors. The monthly case conferences and the taking of some patients to the psychiatric clinics are very helpful to all concerned.

Five Radnorshire mentally subnormal children continue to attend the Brecon Junior Training Centre daily. We are grateful to the Breconshire Local Health Authority for allowing Radnorshire children to attend.

WELFARE OF THE BLIND AND PARTIALLY SIGHTED

Eight new cases (4 men and 4 women) were registered as blind. Thirteen blind persons died (3 men and 10 women) and two (men) left the area. One blind man was transferred into the county.

Four women were registered as partially sighted; one partially sighted woman died and on the recommendation of a consultant ophthalmic surgeon one hitherto partially sighted woman was transferred to the Blind Register.

Register of Blind Persons

Age	Male	Female	Total
0-15	1	-	1
16-20	-	-	-
21-29	-	-	-
30-39	2	1	3
40-49	-	1	1
50-59	2	2	4
60-69	7	3	10
70-79	8	9	17
80-89	11	6	17
90+	-	4	4
Total	31	26	57

Register of Partially-sighted Persons

Age	Male	Female	Total
0-15	-	1	1
16-20	1	1	2
21-29	-	-	-
30-39	-	-	-
40-49	-	-	-
50-59	-	-	-
60-69	-	3	3
70-79	1	2	3
80-89	1	2	3
90+	-	-	-
Total	3	9	12

Follow-up of Registered Blind and Partially-sighted Persons

No. of cases registered during the year in respect of which Forms B.D.8 recommeded:	Central Retinal Artery Occlusion	Chronic Simple Glaucoma	Cortical Blindness	High Myopia	Macula Degeneration	Macula Degeneration and Retinal Haemorrhages	Senile Macula Degeneration	Senile Cataracts	Senile Cataract and Optic Atrophy	
(a) No Treatment	1	-	1	2	-	-	-	-	-	1
(b) Medical	-	1	-	-	-	-	-	-	-	-
(c) Surgical	-	-	-	-	-	-	-	1	1	-
(d) Optical	-	-	-	-	-	-	-	-	-	-
(e) Ophthalmic Medical Supervision	-		-	-	1	1	2	-	-	-

The person suffering from Chronic Simple Glaucoma, for whom medical treatment was recommended, was also recommended for ophthalmic medical supervision.

No cases of Ophthalmia Neonatorum occurred during the year.

Mrs. C. H. Medlicott, J.P. Honorary Secretary of the Radnor Association for the Blind submits the following report:

"The Annual General Meeting was held at Llandrindod Wells. A garden party was held at the home of Sir Michael and Lady Delia Venables-Llewelyn at Llysdinam. An outing to Aberystwyth was well attended, and everyone enjoyed the good weather.

At Christmas £6 was given to each blind or partially-sighted person in the county. Wireless sets and other equipment was received and distributed to blind persons. Several holiday grants have been paid and several more applications are in hand.

Marmite and Horlicks are now given to needy blind people. Messrs. Templeton continued to supply wool at cost price for use by blind persons."

Mr. R. A. Oldbury, our Home Teacher of the Blind submits the following report:

"Regular visiting to all blind and partially-sighted persons continued during the year, for the purpose of teaching crafts, Braille and the use of aids and appliances as well as general welfare. The talking book service continues to be a great success although fewer books were in use during the year.

I was delighted to receive, towards the end of the year, notification that the new talking book was soon to come into service. The new talking book is a much smaller reproducer and a lighter cassette weighing only 6½ ozs. as opposed to the cassette it was replacing which weighed 6½ lbs. A lighter cassette is obviously much easier for blind people to return to the Post Office. By the end of the year there were 17 machines in use.

One blind man commenced a period of rehabilitation at America Lodge, Torquay with a view to assessment and eventually employment. One man completed his study of Braille reading and writing.

There are now six people in the county who can read Braille. In September, I organised a group holiday. Nine blind people and escorts spent a most enjoyable holiday at the Son Remo Hotel, Llanduddno. It was so successful, that I have been asked to arrange a similar holiday in two years time."

Physically Handicapped Persons

The following table shows the number of physically handicapped persons on the register at the end of the year.

	M	F	Total
Group "A" (Capable of work under ordinary industrial conditions)	9	2	11
Group "B" (incapable of work under ordinary industrial conditions but capable of work in sheltered workshops)	5	-	5
Group "C" (capable of work at home only)	10	33	43
Group "D" (incapable of, or not available for work)	4	11	15
Group "E" (children under the age of 16 years)	3	2	5
	31	48	79

The following table shows the age groups of the 79 persons on the register of physically handicapped persons.

	M	F	Total
0-15	3	2	5
16-19	3	-	3
20-29	4	1	5
30-39	-	1	1
40-49	4	4	8
50-59	7	9	16
60-69	5	14	19
70-79	4	9	13
80-89	1	7	8
90+	-	1	1
	31	48	79

The following table shows the classification of physically handicapped persons and the number registered according to their disability.

	Classification	Group "A"	"B"	"C"	"D"	"E"	Total
A/E	Amputation	3	-	3	2	-	8
F	Arthritis and rheumatism	-	-	24	8	-	32
G	Congenital malformation and deformities	-	-	-	-	2	2
H/L	Diseases of digestive system, genito-urinary, heart or circulatory and respiratory systems (other than tuberculosis) and diseases of the skin	1	-	-	1	-	2
Q/T	Injuries of the head, face, neck, thorax, abdomen, pelvis or trunk. Injuries or diseases (other than tuberculosis) of upper and lower limbs and of the spine	-	-	1	-	-	1
V	Organic nervous diseases	6	3	11	3	3	26
U/W	Neurosis, pychoses, and other nervous and mental disorders not included in "V"	-	2	1	-	-	3
X	Tuberculosis (respiratory)	-	-	-	-	-	-
Y	Tuberculosis (non-respiratory)	1	-	-	-	-	1
Z	Diseases and injuries not specified above	-	-	3	1	-	4
		11	5	43	15	5	79

Mr. E. F. Frost, the Honorary Secretary of the Radnorshire Association for the Disabled submits the following report:

"At a public meeting held on 18th January, 1967 and attended by representatives of voluntary organisations in the county and other interested persons, it was agreed to form a Radnorshire Association for the Disabled and to adopt a constitution which had previously been worked out by a specially appointed Steering Committee. Alderman W. H. Edwards was elected President of the Association and Miss D. A. Payne, M.B.E. was appointed Chairman of the Executive Committee.

The objects of the Association are generally to promote the welfare of physically disabled persons other than those who are blind, deaf and dumb or mentally handicapped, within the County of Radnor; to ascertain the need for any kind of assistance for such persons; and to promote, or assist in promoting recreational facilities, holidays, and such other amenities as are not otherwise provided for them.

The Association is registered with the County Council under the War Charities Act, 1940 and is affiliated to the Central Council for the Disabled.

Members of the Committee and friends have been active in organising social functions as a means of raising funds for the work of the Association, and several generous donations from organisations and individuals have been received. The Committee hope that a scheme for enrolling "Friends of the Association" will in future ensure a regular, if modest, income.

As a result of a questionnaire circulated to all registered disabled persons in the county, it was found that the greatest need was opportunities of meeting other people, either at social gatherings, or on coach outings, and in regular visits to the home. Consequently the work of the Committee during the last nine months has tended to concentrate on these items.

In the Summer, 26 disabled persons joined with members of the Old People's Association in a trip to Aberystwyth, which included a visit to the cinema while a second party of 34 disabled persons with six helpers, spent a very enjoyable day at Chester Zoo. At Christmas, a party of 40 attended the Pantomine at Llandrindod Wells, and was afterwards entertained to high tea at Hampton House. In addition, a grant was made towards the cost of presents and other expenses, for the usual Christmas party held at the Clinic.

Towards the end of the year, arrangements were made for regular sectional meetings to be held at different centres in the county. At these meetings a number of old people are invited to meet the disabled persons, and to join in the entertainment. As most of these meetings did not take place

until the New Year, it can be reported that they have proved extremely successful and will undoubtedly form a large part of the Association's activities in 1968".

Mrs. P. Richards, our Craft Instructress submits the following report:

"As in the preceding two years, interest in the handicraft classes has increased at both Knighton and Llandrindod Wells, and it is proposed to start a class at Presteigne as soon as the building of the new centre is completed.

A holiday was arranged in May for a party of 26 handicapped people, to a holiday camp in Rhyl. They were assisted by British Red Cross Society helpers, to whom our thanks are due. Although the weather was rather inclement, the project was considered well worthwhile.

Two outings were arranged during the Summer, on to Aberystwyth and one to Chester Zoo. Both were greatly enjoyed by all."

LOANS FOR THE HANDICAPPED

Most of the registered physically handicapped people in the county have one or more aids to help them lead a more independent life. The store room at County Hall has very little equipment for loan in it at present. As soon as some new item is ordered, it is requested by a district nurse or health visitor and there is a very long list of aids out on loan. In some cases they remain for a life time.

WELFARE OF THE DEAF

Deaf and partially-hearing people in this county are visited regularly by the Chester & North Wales Society for the Deaf. The Society makes regular reports to the Health Department following the visit by one of their welfare workers. For this service the County Council makes an annual grant to the Chester & North Wales Society for the Deaf.

At the end of the year 24 persons were registered as deaf, (with and without speech) or hard of hearing. Of this number 16 (66%) were over the age of 65. The number on the register was as follows:

	Children under 16 years		Persons aged 16-64		Persons aged 65 and over	
	M	F	M	F	M	F
Deaf with speech	-	-	-	1	3	4
Deaf without speech	-	-	3	1	1	1
Hard of Hearing	-	-	2	1	1	6
Total	-	-	5	3	5	11

WELFARE SERVICES FOR OLD PEOPLE

The County Council's duties and functions under Part III of the National Assistance Act, 1948, have been outlined in previous reports and the provision in the county of accommodation for 50 old people in three small homes has also been described previously.

Preliminary plans were drawn for the fourth old people's home in the county. This is to be a 10 bedded home at Presteigne, associated with twelve bungalows for old people by the Urban District Council.

We have a small waiting list of people requiring Part III accommodation, but we have been able to keep this list very short as a number of local authorities have provided bungalows and flats especially for old people. Towards these bungalows and flats the County Council makes a grant.

MEALS ON WHEELS

Miss D. A. Payne, M.B.E. the Honorary Secretary of the County of Radnor Old People's Welfare Committee writes as follows:

"The service continues satisfactorily from four centres. About 32 persons receive meals twice weekly. Voluntary helpers are very willing to undertake delivery of meals outside their own immediate area, e.g. Knucklas and Lloiney are served from Knighton.

As previously reported meals are generally cooked in Old People's Homes during school holidays.

It is hoped to start a service in Presteigne."

This service is subsidised by the County Council.

INFECTIOUS DISEASES

The following 166 cases of notifiable infectious diseases were notified during the year by the District Medical Officers of Health to the County Medical Officer:

Disease	Knighton	Llandrindod Wells	Presteigne	Total Urban	Colwyn	Knighton	New Radnor	Painscastle	Rhayader	Total Rural	Total County
Acute Encephalitis	-	-	-	-	-	-	-	-	1	1	1
Acute Pneumonia	1	-	-	1	-	-	-	-	-	-	1
Measles	3	66	40	109	36	-	16	-	-	52	161
Tuberculosis	-	-	-	-	1	-	-	-	-	1	1
Whooping Cough	-	-	2	2	-	-	-	-	-	-	2

VENEREAL DISEASE

Patients in need of treatment are referred to clinics at Hereford or Shrewsbury. The number of cases and attendances are as follows:

		Hereford		Shrewsbury	
		M	F	M	F
Syphilis	cases	-	-	-	-
	attendances	-	-	-	-
Gonorrhoea	cases	-	-	-	-
	attendances	-	-	-	-
Other Conditions	cases	4	-	1	-
	attendances	4	-	1	-

PUBLIC HEALTH LABORATORY SERVICE

As there is no Public Health Laboratory in the County, specimens for bacteriological examination are sent to Hereford or Shrewsbury and water and other samples requiring chemical analysis are sent to Mr. D. C. Jenkins, the Public Analyst at Carmarthen.

FOOD & DRUGS ACT, 1955

This work is undertaken by the Inspector of Weights and Measures, Mr. R. W. Price, who is also Inspector under the Food and Drugs Act.

TABLE I

Causes of death in Administrative areas in the County of Radnor for 1967

Causes of Death	Urban Districts								Rural Districts								County		TOTAL
	Knighton		Llandrindod Wells		Presteigne		Colwyn		Knighton		New Radnor		Painscastle		Rhayader				
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Measles	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Malignant Neoplasm, stomach:	-	-	-	-	-	1	-	-	-	1	-	1	-	-	1	2	1	5	5
Malignant Neoplasm, lung, bronchus:	-	-	4	-	-	-	1	-	-	-	1	-	-	-	4	-	10	-	10
Malignant Neoplasm, breast:	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	1	-	4	4
Malignant Neoplasm, uterus:	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
Other Malignant & lymphatic neoplasm:	2	1	1	2	1	-	-	-	2	-	-	-	-	-	3	2	9	5	14
Leukaemia, aleukæmia:	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	2	2
Diabetis:	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1
Vascular lesions of nervous system:	1	1	1	3	1	2	2	-	2	4	2	1	3	-	7	4	19	15	34
Coronary disease, angina:	3	-	8	11	3	2	5	1	3	5	2	1	2	1	6	6	32	27	59
Hypertension with heart disease:	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Other heart disease:	1	-	-	4	1	-	4	2	2	4	3	3	-	2	1	2	12	17	29
Other circulatory disease:	1	-	3	2	3	-	1	-	3	2	2	1	1	1	1	1	15	7	22
Pneumonia:	-	-	-	1	-	-	-	-	-	-	-	-	1	-	1	-	2	1	3
Bronchitis:	1	-	-	-	1	-	-	-	-	-	-	-	1	-	1	-	4	-	4
Other diseases of respiratory system:	-	1	1	-	-	1	-	-	-	-	-	1	-	-	1	-	2	3	5
Ulcer of stomach & duodenum:	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	2
Nephritis & nephrosis:	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1
Gastritis, enteritis & diarrhoea:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1
Congenital malformations:	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	2
Other defined & illdefined disease:	-	-	2	3	-	-	-	-	2	-	-	-	1	-	-	2	5	5	10
Motor vehicle accidents:	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	1
All other accidents:	1	-	-	1	-	-	-	-	1	-	-	-	1	-	-	1	3	2	5
Total all causes:	12	3	22	29	10	8	14	3	16	19	10	9	10	4	27	22	121	97	218

TABLE II

Causes of Death at the various periods of life in the County of Radnor 1967

Causes of Death	All Ages		Aggregate of Urban Districts: under 4 weeks		4 weeks-1 yr.		5-		15-		25-		35-		45-		55-		65-		75-	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Measles:	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant Neoplasm, stomach:	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Malignant Neoplasm, lung, bronchus:	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-
Malignant Neoplasm, breast:	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Malignant Neoplasm, uterus:	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Other Malignant & lymphatic neoplasm:	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	2	2
Leukaemia, aleukaemia:	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Vascular lesions of nervous system:	3	6	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	1	-	5
Coronary disease, angina:	14	13	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	2	5	2	5	8
Hypertension with heart disease:	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Other heart disease:	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	4
Other circulatory disease:	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	4	8
Influenza:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia:	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Bronchitis:	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
Other dis. of respiratory system:	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1
Ulcer of stomach & duodenum:	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Nephritis & nephrosis:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gastritis, enteritis & diarrhoea:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital malformations:	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other defined & illdefined disease:	2	3	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	2
Motor vehicle accidents:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other accidents:	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Total all causes:	44	40	-	1	2	-	-	-	-	-	1	-	-	-	2	1	9	3	15	1	15	29

TABLE II

Causes of Death at the various periods of life in the County of Radnor 1967

Causes of Death	All Ages		Aggregate of Rural Districts: under 4 weeks		4 weeks to 1 yr.		5-		15-		25-		35-		45-		55-		65-		75-	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Measles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm, stomach:	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	1
Malignant neoplasm, lungs, bronchus:	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	4	-	1	-
Malignant neoplasm, breast:	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Malignant neoplasm, uterus:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other malignant & lymphatic neoplasm:	5	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	4	1
Leukaemia, aleukaemia:	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Diabetes:	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Vascular lesions of nervous system:	16	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	10	9
Coronary disease, angina:	18	14	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	2	7	4	9	8
Hypertension with heart disease:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other heart disease:	10	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	8	11
Other circulatory disease:	8	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	6	4
Influenza:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia:	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-
Bronchitis:	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-
Other diseases of respiratory system:	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Ulcer of stomach & duodenum:	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Nephritis & nephrosis:	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Gastritis, enteritis & diarrhoea:	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital malformations:	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other defined & illdefined disease:	3	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1
Motor vehicle accidents:	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
All other accidents:	2	1	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Total all causes:	77	57	1	1	-	1	1	1	1	1	-	-	1	-	1	-	4	5	25	11	42	39

TABLE III

Area	Live Births			Still Births	
	No. 1967	Birth Rates 1967	Birth Rates 1963-67	No. 1967	Rates per 1,000 live & still Total births
Urban Districts:					
Knighton	30	15.6	16.9	-	-
Llandrindod Wells	59	18.6	15.3	1	16.6
Presteigne	22	17.9	15.8	2	83.3
Rural Districts:					
Colwyn	21	13.2	14.0	-	-
Knighton	35	13.2	14.9	-	-
New Radnor	27	13.3	14.6	-	-
Painscastle	12	7.4	10.9	-	-
Rhayader	60	14.6	14.4	2	32.2
Urban Districts	111	17.5	15.9	3	26.3
Rural Districts	155	12.9	14.0	2	12.7
County	266	14.5	14.6	5	18.4

TABLE IV

Area	No. of Deaths 1967	Crude Death Rates 1967	Crude Death Rates 1963-67
Urban Districts:			
Knighton	15	7.8	16.0
Llandrindod Wells	51	16.0	17.4
Presteigne	18	14.6	11.5
Rural Districts:			
Colwyn	17	10.7	12.3
Knighton	35	13.2	12.6
New Radnor	19	9.4	9.5
Painscastle	14	8.6	10.6
Rhayader	49	12.0	11.8
Urban Districts	84	13.2	15.9
Rural Districts	134	11.2	11.5
County	218	11.9	13.0

PART II

ANNUAL REPORT OF THE

PRINCIPAL SCHOOL MEDICAL OFFICER

MEDICAL INSPECTIONS

During the year, 714 children were examined in the respective age groups compared with 756 in the previous year. In addition, 30 children were given special inspections as against 19 in 1966.

There was a decrease in the number of parents who attended the examinations of their children; the figure for this year being 39% compared with 55.7% in 1966.

CO-OPERATION WITH FAMILY DOCTORS

The recommendations of the Joint Committee of the British Medical Association and the Society of Medical Officers of Health were followed as in previous years, with regard to children found at school medical examinations to be suffering from defects other than defects of refraction. A letter about such children is sent from the Principal School Medical Officer to the Family Doctor concerned.

PRINCIPAL FINDINGS AT MEDICAL INSPECTIONS

Infestation

The number of children whose heads were found to be infested with lice was 24 compared with 6 for 1966 and the percentage of children found to be so infested was 0.5 compared with 0.1 in 1966.

The actual numbers of children found to be infested during the last ten years are given below.

1958	31	1963	37
1959	13	1964	17
1960	13	1965	26
1961	71	1966	6
1962	66	1967	24

Teeth

Advice on the prevention of dental decay was again given at medical inspections, and leaflets were handed to the parents when necessary.

Eyes

Eight school entrants and thirteen children of the other age groups were found to be suffering from defective vision. All were referred for refraction to the School Ophthalmic Surgeon. Seventy-four other children with defective vision were kept under observation.

Ears, Hearing

Two children were found to be suffering from ear disease and were recommended for treatment.

Children suspected to have defective hearing are tested by a Pure Tone Audiometer at the Llandrindod Wells Residential School for the Deaf. I should like to express my thanks to the Headmaster of this school for his kind help in this matter.

Nose and Throat Conditions

Twenty-eight children were found to have enlarged tonsils and adenoids, but only three of these were referred with the consent of the Family Doctor to a Consultant Ear, Nose and Throat Surgeon, for advice as to whether operative treatment was advised.

Conservative measures were adopted in other cases, particularly dental treatment, breathing exercises and measures to improve the general health.

Tonsillectomy

As indicated above, only three children were referred by the School Doctors to a Consultant for decision as to whether operation was required.

Heart and Circulation

One child showed evidence of heart disease, but was not excluded from games or physical training.

Lungs

Three children examined during the year at routine medical inspection were suspected of having pulmonary tuberculosis, but on investigation were found to be free from this disease.

Orthopaedic Defects

One child needed treatment for poor posture. Three children who had 'flat' feet were recommended for treatment, which usually entails raising the inner border of the heels of the shoes, and doing remedial exercises.

Follow-up notices were sent to the school nurses for those children having orthopaedic defects, recommending the form of exercise necessary.

Physical Condition

On completion of the medical examination of a child, he or she is assessed on general health and placed in one of two classifications, namely, satisfactory or unsatisfactory. Two children, that is, 0.28% of all children examined, were considered to be in an unsatisfactory condition. Such assessment is very much a matter of personal opinion.

TREATMENT OF PUPILS WITH DEFECTS

Altogether forty-four children at periodic inspection and five at special inspection were found to be suffering from defects considered to require treatment. Except for defects of refraction, these were referred to the family doctor who was informed that if specialist treatment was required, the School Medical Officer could make arrangements for this.

School children were sent to the following hospitals outside the county for advice and treatment by consultants during the year.

Cottage Hospital, Builth Wells,
County Hospital, Hereford,
General Hospital, Hereford,
Eye, Ear & Throat Hospital, Shrewsbury,
Robert Jones & Agnes Hunt Orthopaedic Hospital, Oswestry,
Victoria Eye Hospital, Hereford,
Plastic Surgery Centre, St. Lawrence Hospital, Chepstow.

School children were treated as in-patients at the Llandrindod Wells Hospital during the year for the following:

Condition	No. Treated
Infected Tonsils	5
Infected Adenoids	1
Appendicitis	2
Abdominal Pain	3
Chest Infection	2
For Investigation	2
Cellulitis of right foot	1
Laceration of left ear	1
Fractures of both frontal regions	1
Scald on left foot	1
Gastric ulcer	1
Cervical adenitis	1
Septic hand	1
Gastritis	1

Orthopaedic Treatment

Orthopaedic Clinics are held at monthly intervals at County Hall by a Consultant and Registrar from the Oswestry Orthopaedic Hospital, and after-care is supervised by an Orthopaedic Sister who attends a clinic held twice monthly in the same building.

Treatment of Defective Vision & Squint

Two hundred and twenty-seven children were examined by the Consultant Ophthalmic Surgeon, Mr. S.S.F. Munro; spectacles were prescribed for one hundred and six children; in seventy-three cases no change of spectacles previously prescribed was recommended and in forty-eight cases no spectacles were prescribed.

Partially-Hearing Pupils

One partially-hearing pupil of school age is a boarding pupil at Needwood School, near Burton-on-Trent, and three attend the Llandrindod Wells Residential School for the Deaf, as day pupils.

Educationally Sub-normal Pupils

Five children attend Residential Special Schools for Educationally Sub-normal Pupils. Eleven children in need of such treatment remain unplaced. Ascertainment of educationally sub-normal pupils is incomplete. The number requiring special educational treatment is considerably greater than the figures would suggest.

Physically Handicapped Pupils

A boy from Knighton suffering from Cerebral Palsy continues at the Craig-Y-Parc Special School, Cardiff and is making good progress.

A spastic girl from Llangunllo is a pupil at Erw'r Delyn Residential School, Penarth.

Pupils with Speech Defects

Twelve children attended the Speech Therapy Clinic at Kington which is administered by the Herefordshire Education Committee. At the end of April, Mrs. Morley our part-time Speech Therapist commenced duty, and held clinics at Llandrindod Wells and Knighton when eighty-five children received treatment. Of these, thirty-eight were discharged, having improved sufficiently to require no further treatment.

DENTAL REPORT

Mr. P. G. H. Griffith, the Principal School Dental Officer reports as follows:

"During the year 2,614 children were examined, of this number 2,198 required treatment. This represents 83.5% of the total.

This high susceptibility to caries is endemic in the county and the percentage of children requiring treatment has with minimum variations remained around this point for many years despite Dental Health Education, and a great improvement in the standard of dental hygiene. Education and hygiene has to some extent controlled the extent of the caries."

Conservation is rather more time consuming and greatly increases the difficulty of maintaining the minimum of annual inspection and treatment. To provide a six monthly routine of inspection and treatment requires the services of an additional dental surgeon, and it is to be hoped that this long delayed appointment will be made in the new year.

Fluoridation of the water supplies has shown beneficial results in many areas of the country. Only a very small section of Radnorshire has fluoridated water, but there is some small indication of a reduction in caries in this area. Possibly the full benefits may be more obvious in the new school entrants in 1968.

The demand for orthodontic treatment is increasing, and an effort is being made to restrict this treatment to children whose parents will co-operate over the long period frequently necessary to correct mal-occlusion.

Recorded music has been a great success during treatment. In combination with music, suggestion techniques deriveed from those used in hypnosis have shown gratifying results in reducing the strain not only to the small patient, but also to the dental surgeon.

We were pleased to welcome Dr. A. T. Wynne from the Ministry of Education who visited us in December. He expressed general approval of the service and mentioned further improvements when additional help was available. As plans were already accepted for the modernisation of the clinic, he did not comment on this subject.

In conclusion I would like to express my appreciation for the help and co-operation received from the County Medical Officer, the staff of the Health Department, head teachers and staff, and in particular my Dental Attendant, Miss O. P. Mantle."

INFECTIOUS & CONTAGIOUS DISEASES

Certificates of exclusion from school were issued in respect of individual children suffering from infectious and contagious diseases as follows:

Infectious Diseases	Chicken Pox	40
	German Measles	23
	Measles	379
	Mumps	105
Contagious Diseases	Conjunctivitis	2
	Impetigo	1
	Ringworm	2
	Scabies	3

EXAMINATION OF TEACHERS & CANTEEN STAFF

The medical examination of intending teachers prior to their acceptance by training colleges or universities and of newly appointed teachers and canteen staff was continued during the year. One object is to ensure that no one is appointed to a post in close contact with children who is likely to be suffering from a communicable disease. An x-ray examination of the chest is made at the Llandrindod Wells Hospital as no Mass Radiography Unit is available. Forty-two intending teachers, twenty-seven appointed teachers and twenty-six canteen staff were examined by me during the year. In addition, I examined three appointed teachers on behalf of other Authorities.

LLANDRINDOD WELLS RESIDENTIAL SCHOOL

In addition to their work in Radnorshire Schools, the Principal School Medical Officer and the Principal School Dental Officer and Dental Attendant, continue to undertake similar work at the Llandrindod Wells Residential School, which is administered by the Welsh Joint Education Committee and is a Residential Special School for Deaf and Partially-Hearing Pupils serving Wales and Monmouthshire.

A separate annual report is published on the work of the School Health Service in this school and this is appended.

SCHOOL ATTENDANCES

At the end of the last quarter of 1967, there were 2,855 children attending Radnorshire Schools. 1,694 children were on registers of the 34 primary schools and 1,161 children attended the six secondary schools.

VISITS BY SCHOOL NURSES AND HEALTH VISITORS

The following visits have been made by the School Nurses and Health Visitors during the year:

Pre-Medical Inspection Visits.....	114
Medical Inspections.....	80
Follow-up Medical Inspections.....	252
Hygiene Inspections.....	128
Hygiene Re-Inspections.....	24
Follow-up Hygiene Inspections.....	114

Table A - Periodic Medical Inspections

Age Groups Inspected	No. of Pupils Inspected	Physical Condition of Pupils Inspected				Pupils found to require treatment (excluding dental diseases and infestation with vermin)		
		Satisfactory		Unsatisfactory				
		No.	% of Col.2	No.	% of Col.2	For Defective Vision (Excluding Squint)	For any of the other conditions recorded in Part II	Total Individual Pupils
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1963 and later	22	22	100%	-	-	-	1	1
1962	170	169	99.8%	1	.2%	3	5	8
1961	73	73	100%	-	-	1	4	4
1960	24	24	100%	-	-	-	-	-
1959	7	7	100%	-	-	-	1	1
1958	7	7	100%	-	-	1	1	1
1957	70	70	100%	-	-	1	3	4
1956	98	97	98.9%	1	1.1%	1	3	4
1955	43	43	100%	-	-	-	2	2
1954	1	1	100%	-	-	-	-	-
1953	87	87	100%	-	-	2	-	2
1952 & earlier	116	116	100%	-	-	6	8	12
TOTAL	718	712	98.7%	2	1.3%	15	28	49

DEFECTS FOUND BY MEDICAL INSPECTION DURING THE YEAR

Table A - Periodic Inspections

1	Defect or Disease (2)	Periodic Inspections: Entrants T (3)	Entrants O (4)	Leavers T (5)	Leavers O (6)	Others T (7)	Others O (8)	Total T (9)	Total O (10)
4	Skin	-	14	-	8	-	9	-	31
5	Eyes (a) Vision	8	38	11	9	2	27	21	74
	(b) Squint	-	4	-	3	-	6	-	13
	(c) Other	-	3	-	2	-	4	-	9
6	Ears (a) Hearing	1	10	-	2	1	2	2	14
	(b) Otitis Media	-	8	-	2	1	4	1	14
	(c) Other	-	1	-	-	1	1	1	2
7	Nose and Throat	1	17	1	2	1	6	3	25
8	Speech	2	12	-	-	-	2	2	14
9	Lymphatic Glands	-	6	-	1	1	1	1	8
10	Heart	1	10	-	3	-	10	1	23
11	Lungs	-	5	3	1	-	4	3	10
12	Development (a) Hernia	-	1	-	-	2	1	2	1
	(b) Other	-	23	1	2	2	4	3	29
13	Orthopaedic (a) Posture	-	3	1	-	-	9	1	17
	(b) Feet	-	28	3	6	-	21	3	55
	(c) Other	-	22	-	11	-	13	-	46
14	Nervous System								
	(a) Epilepsy	-	3	-	1	-	2	-	6
	(b) Other	-	9	-	-	-	3	-	12
15	Psychological								
	(a) Development		5	-	-	-	-	-	5
	(b) Stability	-	5	-	-	-	-	-	5
16	Abdomen	-	3	-	-	-	-	-	3
17	Other	-	-	-	-	-	-	-	-

SPECIAL INSPECTIONS

Defect Code No. (1)	Defect or Disease (2)	Special Inspections: Pupils Requiring Treatment (3)	Special Inspections: Pupils Requiring Observation (4)
4	Skin	-	3
5	Eyes (a) Vision	1	5
	(b) Squint	-	1
	(c) Other	-	1
6	Ears (a) Hearing	2	1
	(b) Otitis Media	-	1
	(c) Other	-	-
7	Nose and Throat	-	-
8	Speech	-	3
9	Lymphatic Glands	-	-
10	Heart	1	1
11	Lungs	-	1
12	Development		
	(a) Hernia	-	-
	(b) Other	-	1
13	Orthopaedic		
	(a) Posture	-	-
	(b) Feet	-	-
	(c) Other	-	3
14	Nervous System		
	(a) Epilepsy	-	-
	(b) Other	1	1
15	Psychological		
	(a) Development	-	3
	(b) Stability	-	1
16	Abdomen	-	1
17	Other	-	-

Table B - Other Inspections

No. of Special Inspections	30
No. of Re-inspections	36
Total	66

Table C - Infestation with Vermin

(a)	Total number of individual examination of pupils in schools by school nurses or other authorised persons	4,834
(b)	Total number of individual pupils found to be infested	24
(c)	Number of individual pupils in respect of whom cleansing notices were issued (Section 54(2), Education Act, 1944)	-
(d)	Number of individual pupils in respect of whom cleansing orders were issued (Section 54 (3), Education Act, 1944)	-

PART III TREATMENT OF PUPILS

Table A - Eye Diseases, Defective Vision and Squint

	No. of cases known to have been dealt with
External and other, excluding errors of refraction and squint	nil
Errors of refraction (including squint)	227
Total	227
No. of pupils for whom spectacles were prescribed	106

Table B - Diseases and Defects of Ear, Nose and Throat

Received operative treatment	
(a) for diseases of the ear	nil
(b) for adenoids and chronic tonsillitis	6
(c) for other nose and throat conditions	nil
Received other forms of treatment	2
Total	8
Total number of pupils in schools who are known to have been provided with hearing aids	
(a) in 1967	figures not available
(b) in previous years	

Table C - Orthopaedic and Postural Defects

(a) Pupils treated at clinics or outpatients departments	figures not available
(b) Pupils treated at school for postural defects	nil

Table D - Diseases of the Skin (excluding uncleanliness)

	No. of cases known to have been treated
Ringworm (scalp)	-
(body)	2
Scabies	3
Impetigo	1
Other skin diseases	-
Total	6

Table E - Child Guidance

Pupils treated at Child Guidance Clinics	1

Table F - Speech Therapy

Pupils treated by Speech Therapist	53

Table G - Other Treatment given

(a) Pupils with minor ailments	-
(b) Pupils who received convalescent treatment under School Health Service arrangements	-
(c) Pupils who received B.C.G. vaccination	197
Total	197

TABLE IV - DENTAL INSPECTION AND TREATMENT
(carried out by the Authority)

(a) Attendances and Treatment

	Ages 5-9	Ages 10-14	Ages 15 & over	Total
First visit	564	521	165	1250
Subsequent visits	90	268	104	462
Total Visits	654	789	269	1712
Additional courses of treatment commenced	24	27	20	71
Fillings in permanent teeth	439	687	191	1317
Fillings in deciduous teeth	469	42	-	511
Permanent teeth filled	425	665	190	1280
Deciduous teeth filled	465	41	-	506
Permanent teeth extracted	3	55	28	86
Deciduous teeth extracted	285	139	-	424
General anaesthetics	-	-	-	-
Emergencies	44	22	27	93

Number of pupils x-rayed	48
Prophylaxis	1136
Teeth otherwise conserved	1658
Number of teeth root filled	1
Inlays	nil
Crowns	2
Courses of treatment completed	1317

(b) Prosthetics

	Ages 5-9	Ages 10-14	Ages 15 & over	Total
Pupils supplied with F.U. or F.L. (first time)	44	47	-	91
Pupils supplied with other dentures (first time)	-	-	-	-
Number of dentures supplied	-	-	-	-

(c) Anaesthetics

General anaesthetics administered by Dental Officer — Nil

(d) Inspections

a. First Inspection at school. Number of Pupils	2519
b. First Inspection at clinic. Number of Pupils	95
Number of a. and b. found to require treatment	2098
Number of a. and b. offered treatment	2025
c. Pupils re-inspected at school clinic	54
Number of c. found to require treatment	54

(e) Sessions

Sessions devoted to treatment	309
Sessions devoted to inspection	35½
Sessions devoted to Dental Health Education	4½

(f) Orthodontics

Cases remaining from previous year	51
New cases commenced during year	45
Cases completed during year	41
Cases discontinued during year	2
No. of removable appliances fitted	43
No. of fixed appliances fitted	6
Pupils referred to Hospital Consultant	nil

HANDICAPPED PUPILS IN RADNORSHIRE

1. Blind
2. Partially sighted.
3. Deaf
4. Partially hearing
5. Phsically Handicapped.
6. Delicate
7. Maladjusted
8. Educattionally Subnormal
9. Epileptic
10. Speech Defects

	1	2	3	4	5	6	7	8	9	10	Total 1-10
Number of Handicapped Pupils from the area attending Special School as Day Pupils:	-	-	-	1	-	-	-	3	-	-	4
Boarding Pupils:	-	1	2	1	-	1	-	6	-	-	11
Number of Handicapped Pupils from the area req: places in Special Schools or Homes, but remaining unplaced:	-	-	-	-	-	-	-	9	-	-	9
Totals	-	1	2	2	-	1	-	18	-	-	24

WELSH JOINT EDUCATION COMMITTEE

Y CYD-BWLLGOR ADDYSG CYMREIG

LLANDRINDOD WELLS RESIDENTIAL SCHOOL

A N N U A L R E P O R T

of the

SCHOOL MEDICAL OFFICER

for

1967

F.J.H. CRAWFORD, M.D., B.Sc., D.P.H.,
Barrister-at-Law

TO THE CHAIRMAN AND MEMBERS OF THE GOVERNING BODY OF
THE LLANDRINDOD WELLS RESIDENTIAL SCHOOL

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you my Annual Report as School Medical Officer of the Llandrindod Wells Residential School for the year 1967.

On the whole, the health of the children during 1967 was satisfactory.

During the year, 108 pupils were admitted to Sick Bay and these included 7 cases of Chicken Pox and 1 case of Mumps. Two children developed Tonsillitis.

There was one minor outbreak of sickness in November, involving 6 children. No cause could be found to account for this and all the children responded quickly to treatment. During the first two weeks of December, 19 children contracted Influenza.

Two pupils were admitted to Llandrindod Wells Hospital with Pneumonic chest signs which required further investigation and treatment.

Accidents during the year were mainly confined to bruises, grazes and cuts, 2 of which required suturing.

Three children attended the out-patient department of Llandrindod Wells Hospital for x-ray of limbs following injury. Two were found to have cracked bones, the third, a fractured ankle.

Routine x-ray of both hips was made on one other child.

It was found necessary to carry out chest x-ray on 3 pupils following B.C.G. skin tests. These were satisfactory.

Two children, one a diabetic, are regularly supervised by Dr. Hugh Fisher, Consultant Paediatrician, at Llandrindod Wells Hospital.

Two children were seen by Mr. Brian Thomas, Orthopaedic Surgeon. One of these was referred to the Physiotherapy Clinic for treatment.

One boy was examined by Dr. Michael Craft, Consultant Psychiatrist, at Brynhyfryd Hospital. Dr. Craft was most satisfied with the boy's progress.

Sixteen children attended the School Eye Clinic and were examined by Mr. Munro, the Consultant Ophthalmic Surgeon.

Cleanliness of heads over the year has been maintained.

I am glad to acknowledge the co-operation of the Headmaster and Matron and their staff, particularly Mrs. Day, the School Nurse.

I am grateful to you, Mr. Chairman, and your Committee for your support and helpful encouragement.

I am

Your obedient servant,

FRANK J. H. CRAWFORD.

CLASSIFICATION OF CHILDREN AND CAUSES OF DEAFNESS

Of the children in the school at the end of the year, six were partially hearing. Two of these children are also additionally handicapped although they are not educationally so regarded and are taught as partially deaf children.

The causes of deafness of those children who were not congenitally deaf, but became deaf as a result of disease is as follows:-

(The causes have been given as accurately as it has been possible to ascertain them.)

"Meningitis"	8
Pneumococcal meningitis	3
Tuberculous meningitis (streptomycin therapy)	1
Chicken Pox	1
Maternal rubella	2
Deafness, perceptive, familial	1
Rhesus incompatibility	1
Pink disease	1
Kernicterus	1

As a result of advances in medical treatment, the number of such children at school continues to fall each year.

CHILDREN WITH MULTIPLE DEFECTS

Thirteen (13) of the children in the school had other gross defects in addition to deafness. Details of these children are as follows:-

E.A.	Cleido cranial dysostosis
J.C.	Mentally subnormal
R.C.	Mentally subnormal
A.D.	Partially-sighted
L.E.T.	Partially-sighted
H.J.	Mentally subnormal
R.K.	Psychotic
G.L.	Cerebral Palsy
A.M.	Maladjusted
G.R.	Mongol
C.L.S.	Spastic
M.O.	Diabetic
R.P.	Mentally retarted, hiatus hernia, Mild cleido cranial dysostosis.

I must reiterate that, unlike most other schools for the deaf, the Llandrindod Wells Residential School has a number of pupils with multiple defects, and these include some children who are "borderline" cases for education in any school, and who, if excluded, might be relegated to home care or attendance at a Junior Training Centre

AUDIOMETRY

Hearing tests continue to be made of all entrants to the school with the Peter's Tone Audiometer as soon as possible after their admission, and an audiometric test is made of every child in the school at least once a year. The Audiometer has biennial servicing and recalibrating.

GROUP HEARING AIDS

Some speech audiometry is done by using Speech Training Hearing Aids, and the use of standardised induction loops.

INDIVIDUAL HEARING AIDS

Every child is given a hearing aid so that the stimulus to mental development which even a small residue of hearing can give, is made use of. In 10 cases, commercial hearing aids, giving greater amplification than Medresco Aids, were recommended by Mr. Crowther, Consultant Ear, Nose and Throat Surgeon to the School, and in all but one case, the sending authority has supplied the aid recommended. The total number of commercial aids supplied to pupils at the school is now twenty two (22).

MEDICAL INSPECTIONS

As in former years, every child is inspected by the School Medical Officer as soon as possible after admission to the school and each year thereafter. The School Nurse is present at each inspection. Statistics of the findings at such inspections are appended as usual.

B. C. G. VACCINATION SCHEME

The scheme for B.C.G. vaccination against tuberculosis of school children in their fourteenth year, includes those children approaching 13 years of age, and those of 14 years or older who had not previously been protected. Of the 7 children in the eligible age groups, all parents consented to tuberculin testing and vaccination where necessary. Of those tuberculin tested, 4 were found to be tuberculin negative, and were vaccinated with B.C.G. The figures are too small to be statistically significant.

MEDICAL CARE UNDER PART IV OF THE NATIONAL HEALTH SERVICE ACT, 1946

All boys at the school are on the list of Dr. H. J. Houghton and the girls on the list of Dr. M. Dilys Owen, two General Medical Practitioners who both reside within easy reach of the school and attend the children when ill. Prompt attention is in fact given by these doctors to any child who needs medical advice and treatment.

VISITS OF CONSULTANT AURIST

Mr. J. Crowther, the Consultant Ear, Nose and Throat Surgeon, visited the school on two occasions, in May, when he examined 14 children and in November, when he examined 15 children.

TREATMENT OF DEFECTIVE VISION AND SQUINT

Sixteen (16) children were found at Medical Inspection to be receiving treatment or to require treatment for defective vision, and three of these needed treatment for squint. Nine (9) children who needed treatment for refraction errors were seen by the Consultant Ophthalmic Surgeon at Llandrindod Wells School Eye Clinic.

REPORT OF THE SCHOOL DENTAL OFFICER

Mr. P. G. H. Griffith, L.D.S., submits the following report:-

"The condition of the children's teeth is good and the standard of dental hygiene is high.

It is gratifying to note that the incidence of caries shows no increase.

I would like to thank the staff for their help and co-operation."

STATISTICS FOR THE PUPILS ATTENDING THE RESIDENTIAL SCHOOL FOR THE DEAF, LLANDRINDOD WELLS

TABLE I

A. PERIODIC MEDICAL INSPECTIONS

Number of Routine Inspections:

Entrants.....	4
Annuals.....	64
Leavers.....	9
	77

PUPILS FOUND TO REQUIRE TREATMENT

Number of Individual Pupils found at Periodic Inspection to require treatment (excluding Deafness, Speech Defects, Dental Disease and Infestation with Vermin)

Group	For Defective Vision (excluding squint)	For any of the other conditions recorded in Table II	Total Individual Pupils
Entrants.....	-	-	-
Annuals.....	9	14	19
Leavers.....	-	4	3
Total (Prescribed groups)	9	18	22
Other Periodic Inspections	-	-	-
Grand Total	9	18	22

RETURN OF DEFECTS FOUND BY MEDICAL INSPECTION DURING THE YEAR DECEMBER, 1967

Defect Code No.	Defect or Disease	Requiring Treatment	No. of Defects required to be kept under observation, but not requiring treatment
4	Skin.....	3	-
5	Eyes (a) Vision.....	13	4
	(b) Squint.....	3	1
	(c) Others.....	3	-
6	Ears (b) Otitis Media....	-	1
	(c) Other.....	-	1
7	Nose and Throat.....	2	3
9	Lymphatic Glands.....	-	2
10	Heart and Circulation..	1	4
11	Lungs.....	-	2
12	Development		
	(a) Hernia.....	-	-
	(b) Other.....	3	1
13	Orthopaedic		
	(a) Posture.....	1	3
	(b) Flat Foot.....	4	4
	(c) Other.....	4	5
14	Nervous System		
	(a) Epilepsy.....	1	-
	(b) Other.....	-	4
15	Psychological		
	(a) Development....	1	6
	(b) Stability.....	-	4
16	Abdomen.....	1	-
17	Other.....	-	-

TABLE III

DENTAL TREATMENT

No. of children actually treated.....62

Attendances made by pupils for treatment.....71

Fillings..... 116

Extractions..... 17

Administration of general anaesthetics..... Nil

Other operations..... 104

Orthodontics

Apparatus fitted..... Nil